

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| S17 | 462 | (potential or possible or implicit or latent) near2 slack | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/21 09:36 |
| S18 | 388 | (minimum or minima or min or smallest) near2 slack | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/20 15:55 |
| S19 | 32 | (fanout or tree) and S17 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/21 08:12 |
| S20 | 109 | (fanout or tree) and S18 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/20 14:35 |
| S21 | 8 | S19 and S20 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/20 15:24 |
| S22 | 5029 | ((two adj phase) or two-phase or alternat\$3) adj clock\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/20 15:26 |
| S23 | 3 | S18 and S22 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/20 15:26 |
| S24 | 1 | S17 and S22 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/20 15:26 |
| S25 | 3423 | (node or point or latch or flip-flop or (flip adj flop) or flipflop or sequential) with slack | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/20 15:54 |
| S26 | 107 | S18 and S25 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/20 15:54 |
| S27 | 2 | ((minimum or minima or min or smallest) near2 slack) with transparen\$3) and S26 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/21 09:38 |
| S28 | 2 | ((minimum or minima or min or smallest) near2 slack) same transparen\$3) and S26 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/20 15:59 |

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| S29 | 11 | transparen\$3 and S26 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/21 08:11 |
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| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| L1 | 388 | (minimum or minima or min or smallest) near2 slack | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/21 08:12 |
| L2 | 3423 | (node or point or latch or flip-flop or (flip adj flop) or flipflop or sequential) with slack | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/21 08:12 |
| L3 | 107 | L1 and L2 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/21 08:12 |
| L4 | 11 | transparen\$3 and L3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/21 08:14 |
| L5 | 11 | (fanout or tree or paths) and L4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/21 09:27 |
| L6 | 2 | (slack with node) same non-transparen\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/21 09:35 |
| L7 | 2 | slack same node same non-transparen\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/21 09:29 |
| L9 | 5910 | path near4 transparen\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/21 09:40 |
| L10 | 45 | slack and 9 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/21 09:35 |
| L11 | 2 | ((potential or possible or implicit or latent or available) near4 slack) and 10 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/21 09:37 |
| L12 | 2 | ((((minimum or minima or min or smallest or shortest) near2 slack) with transparen\$3) and 10 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/21 09:39 |
| L13 | 2 | ((((minimum or minima or min or smallest or shortest) near2 slack) same transparen\$3) and 10 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/21 09:39 |

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| L14 | 2 | ((minimum or minima or min or smallest or shortest) near2 slack) and 10 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/21 09:41 |
| L15 | 17625 | path with transparen\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/21 09:40 |
| L16 | 18122 | path with \$4transparen\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/21 13:53 |
| L17 | 5 | ((minimum or minima or min or smallest or shortest) near2 slack) and 16 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/21 13:55 |
| L18 | 82 | (transparen\$3 near3 (path or arc)) and ((non-transparen\$3 or nontransparen\$3 or ("not adj transparen\$3")) near3 (path or arc)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/21 13:56 |
| L19 | 1 | ((minimum or minima or min or smallest or shortest) near2 slack) and 18 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/21 09:53 |
| L20 | 1 | ((minimum or minima or min or smallest or shortest) near4 slack) and 18 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/21 09:53 |
| L22 | 3 | ((minimum or minima or min or smallest or shortest) with slack) and 18 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/21 11:18 |
| L23 | 3 | ((minimum or minima or min or smallest or shortest) with node) and 22 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/21 12:24 |
| L24 | 1247 | 716/6.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/21 13:03 |
| L25 | 1521 | 716/5.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/21 13:20 |
| L26 | 2030 | 716/4.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/21 13:20 |

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| L27 | 663 | (path with \$4transparen\$3).clm. | US-PGPUB; DERWENT | OR | ON | 2005/12/21 13:53 |
| L28 | 28 | ((minimum or minima or min or smallest or shortest) with slack). clm. | US-PGPUB | OR | ON | 2005/12/21 13:56 |
| L29 | 1 | 28 and 27 | US-PGPUB | OR | ON | 2005/12/21 13:56 |
| L30 | 2 | (transparen\$3 near3 (path or arc)).clm. and ((non-transparen\$3 or nontransparen\$3 or ("not adj transparen\$3")) with (path or arc)).clm. | US-PGPUB | OR | ON | 2005/12/21 13:57 |